

COMMONWEALTH OF VIRGINIA  
STATE CORPORATION COMMISSION

AT RICHMOND, MARCH 23, 2023

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APPLICATION OF

VIRGINIA ELECTRIC AND POWER COMPANY

CASE NO. PUR-2023-00023

For approval and certification of electric  
transmission facilities: Lines #2019  
and #2007 Rebuild Project

ORDER FOR NOTICE AND COMMENT

On February 24, 2023, Virginia Electric and Power Company ("Dominion" or "Company") filed with the State Corporation Commission ("Commission") an application ("Application") for approval and certification of electric transmission facilities in the City of Virginia Beach, Virginia. Dominion filed its Application pursuant to § 56-46.1 of the Code of Virginia ("Code") and the Utility Facilities Act, Code § 56-265.1 *et seq.*

Through its Application, the Company proposes to complete the following, which is collectively referred to as the "Rebuild Project:"

- Rebuild an approximately 1.17-mile segment of 230 kilovolt ("kV") Greenwich-Thalia Line #2019 from Structure #2019/20 to the Company's existing Thalia Substation. Specifically, replace 1.17 miles of Line #2019 structures beginning at Structure #2019/21, which primarily are single circuit concrete monopoles, with single circuit galvanized steel monopoles on concrete foundations. Additionally, replace conductors between Structure #2019/20 and the Thalia Substation, and replace shield wires between Greenwich Substation and Thalia Substation with two fiber optic shield wires;
- Rebuild the entire approximately 3.37-mile 230 kV Lynnhaven-Thalia Line #2007 between the Company's existing Lynnhaven and Thalia Substations. Specifically, replace 3.37 miles of Line #2007 structures between Structure #2007/102 and Structure #2007/42A, which primarily are single circuit concrete monopoles, with single circuit galvanized steel monopoles on concrete foundations. Additionally, between Greenwich Substation and Thalia Substation, replace conductors, and replace shield wires with two fiber optic shield wires; and

- Conduct related work at the Company's existing Greenwich, Thalia and Lynnhaven Substations to support the new line ratings.<sup>1</sup>

According to the Application, Dominion proposes the Rebuild Project to replace aging infrastructure at the end of its service life, to comply with the Company's mandatory electric transmission planning criteria, and provide important system reliability benefits to the Company's entire network.<sup>2</sup> The Company states that existing right-of-way ("ROW") and Company-owned property are adequate for the proposed Rebuild Project, and that no new ROW is required.<sup>3</sup>

The Company states that the desired in-service date for the Rebuild Project is December 31, 2025.<sup>4</sup> The Company further states that the estimated conceptual cost of the Rebuild Project (in 2022 dollars) is approximately \$91.1 million, which includes approximately \$87.4 million for transmission-related work and approximately \$3.7 million for substation-related work.<sup>5</sup>

As provided by Code § 62.1-44.15:21 D 2, the Commission and the State Water Control Board ("Board") consult on wetland impacts prior to the siting of electric utility facilities that require a certificate of public convenience and necessity. Acting on behalf of the Board, the Department of Environmental Quality ("DEQ") must prepare a Wetland Impacts Consultation on this Application, as required by the Code and Sections 2 and 3 of the Department of Environmental Quality - State Corporation Commission Memorandum of Agreement Regarding

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<sup>1</sup> Application at 2-3.

<sup>2</sup> *Id.* at 3.

<sup>3</sup> *Id.* at 4.

<sup>4</sup> *Id.* at 3. Dominion requests that the Commission enter a final order by September 1, 2023. *Id.* The Company states that, should the Commission issue a final order by September 1, 2023, the Company estimates that construction should begin in July 2024 and be completed in December 2025. *Id.* at 3-4.

<sup>5</sup> *Id.* at 4.

Consultation on Wetland Impacts (July 2003).<sup>6</sup> The Staff of the Commission ("Staff") has requested the Office of Wetlands & Stream Protection at the DEQ to provide a Wetland Impacts Consultation for the Rebuild Project.<sup>7</sup>

As provided by Code §§ 10.1-1186.2:1 B and 56-46.1 A, the Commission and the DEQ coordinate reviews of the environmental impact of electric generating plants and associated facilities. Pursuant to the Code and consistent with the Department of Environmental Quality - State Corporation Commission Memorandum of Agreement Regarding Coordination of Reviews of the Environmental Impacts of Proposed Electric Generating Plants and Associated Facilities (August 2002),<sup>8</sup> the Commission receives and considers reports on the proposed facilities from state environmental agencies. The Staff has requested the DEQ to coordinate an environmental review of this Application by the appropriate agencies and to provide a report on the review.<sup>9</sup>

NOW THE COMMISSION, upon consideration of this matter, is of the opinion and finds that this matter should be docketed; Dominion should provide public notice of its Application; interested persons should have an opportunity to file comments on the Application, file a notice of participation as a respondent, or request that a hearing be convened; the Commission's Staff ("Staff") should be directed to investigate the Application and represent its findings and

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<sup>6</sup> *In re Receiving comments on a draft memorandum of agreement between the State Water Control Board and the State Corporation Commission*, Case No. PUE-2003-00114, 2003 S.C.C. Ann. Rept. 474, Order Distributing Memorandum of Agreement (July 30, 2003).

<sup>7</sup> Letter from Kati K. Dean, Esquire, State Corporation Commission, dated March 3, 2023, to David L. Davis, Department of Environmental Quality, filed in Case No. PUR-2023-00023.

<sup>8</sup> *In re Receiving comments on a draft memorandum of agreement between the Department of Environmental Quality and the State Corporation Commission*, Case No. PUE-2002-00315, 2002 S.C.C. Ann. Rept. 559, Order Distributing Memorandum of Agreement (Aug. 14, 2002).

<sup>9</sup> Letter from Kati K. Dean, Esquire, State Corporation Commission, dated March 3, 2023, to Bettina Rayfield, Department of Environmental Quality, filed in Case No. PUR-2023-00023.

recommendations in a report; and a Hearing Examiner should be assigned to conduct all further proceedings in this matter and file a final report.

To promote administrative efficiency and timely service of filings upon participants, the Commission will, among other things, direct the electronic filing of testimony and pleadings unless they contain confidential information, and require electronic service on parties to this proceeding.

Accordingly, IT IS ORDERED THAT:

(1) This matter is docketed and assigned Case No. PUR-2023-00023.

(2) All pleadings, briefs, or other documents required to be served in this matter shall be submitted electronically to the extent authorized by Rule 5 VAC 5-20-150, *Copies and format*, of the Commission's Rules of Practice and Procedure ("Rules of Practice").<sup>10</sup> Confidential and Extraordinarily Sensitive Information shall not be submitted electronically and should comply with 5 VAC 5-20-170, *Confidential information*, of the Rules of Practice. Any person seeking to hand deliver and physically file or submit any pleading or other document shall contact the Clerk's Office Document Control Center at (804) 371-9838 to arrange the delivery.

(3) Pursuant to 5 VAC 5-20-140, *Filing and service*, of the Rules of Practice, the Commission directs that service on parties and Staff in this matter shall be accomplished by electronic means. Concerning Confidential or Extraordinarily Sensitive Information, all parties and Staff are instructed to work together to agree upon the manner in which documents containing such information shall be served upon one another, to the extent practicable, in an electronically protected manner, even if such information is unable to be filed in the Office of the Clerk, so that no party or Staff is impeded from preparing its case.

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<sup>10</sup> 5 VAC 5-20-10 *et seq.*

(4) As provided by § 12.1-31 of the Code and Rule 5 VAC 5-20-120, *Procedure before Hearing Examiners*, of the Commission's Rules of Practice and Procedure ("Rules of Practice"),<sup>11</sup> a Hearing Examiner is appointed to conduct all further proceedings in this matter and to file a final report. A copy of each filing made with the Commission's Clerk's office in this matter shall also be sent electronically to the Office of the Hearing Examiners.<sup>12</sup>

(5) An electronic copy of the Company's Application may be obtained by submitting a written request to counsel for the Company, Vishwa B. Link, McGuire Woods LLP, 800 East Canal Street, Richmond Virginia, 23219, [vlink@mcguirewoods.com](mailto:vlink@mcguirewoods.com). Interested persons also may download unofficial copies from the Commission's website: [scc.virginia.gov/pages/Case-Information](http://scc.virginia.gov/pages/Case-Information).

(6) On or before April 21, 2023, the Company shall cause to be sent by first class mail a copy of the notice and sketch map prescribed in Ordering Paragraph (7) to all owners of property within the route of the proposed Rebuild Project, as of the date of this Order and as indicated on the map or sketch of the route filed with the Commission, which requirement shall be satisfied by mailing to such persons at such addresses as are indicated in the land books maintained by the commissioner of revenue, director of finance, treasurer, or other officer of the county or municipality designated as provided by Code § 58.1-3100 *et seq.*

(7) On or before April 21, 2023, the Company shall cause the following notice and the sketch map of the proposed route, as shown on page 248 of the Appendix to the Application, to

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<sup>11</sup> 5 VAC 5-20-10 *et seq.*

<sup>12</sup> Such electronic copies shall be sent to: [Wendy.Starkey@scc.virginia.gov](mailto:Wendy.Starkey@scc.virginia.gov), [LeaAnn.Robertson@scc.virginia.gov](mailto:LeaAnn.Robertson@scc.virginia.gov), and [Kaitlyn.Mcclure@scc.virginia.gov](mailto:Kaitlyn.Mcclure@scc.virginia.gov).

be published as display advertising (not classified) on one (1) occasion in newspapers of general circulation in the City of Virginia Beach:

NOTICE TO THE PUBLIC OF AN APPLICATION BY  
VIRGINIA ELECTRIC AND POWER COMPANY  
FOR APPROVAL AND CERTIFICATION OF ELECTRIC  
TRANSMISSION FACILITIES:  
LINES #2019 AND #2007 REBUILD PROJECT  
CASE NO. PUR-2023-00023

On February 24, 2023, Virginia Electric and Power Company ("Dominion" or "Company") filed with the State Corporation Commission ("Commission") an application ("Application") for approval and certification of electric transmission facilities in the City of Virginia Beach, Virginia. Dominion filed its Application pursuant to § 56-46.1 of the Code of Virginia ("Code") and the Utility Facilities Act, Code § 56-265.1 *et seq.*

Through its Application, the Company proposes to complete the following, which is collectively referred to as the "Rebuild Project:"

- Rebuild an approximately 1.17-mile segment of 230 kilovolt ("kV") Greenwich-Thalia Line #2019 from Structure #2019/20 to the Company's existing Thalia Substation. Specifically, replace 1.17 miles of Line #2019 structures beginning at Structure #2019/21, which primarily are single circuit concrete monopoles, with single circuit galvanized steel monopoles on concrete foundations. Additionally, replace conductors between Structure #2019/20 and the Thalia Substation, and replace shield wires between Greenwich Substation and Thalia Substation with two fiber optic shield wires;
- Rebuild the entire approximately 3.37-mile 230 kV Lynnhaven-Thalia Line #2007 between the Company's existing Lynnhaven and Thalia Substations. Specifically, replace 3.37 miles of Line #2007 structures between Structure #2007/102 and Structure #2007/42A, which primarily are single circuit concrete monopoles, with single circuit galvanized steel monopoles on concrete foundations. Additionally, between Greenwich Substation and Thalia Substation,

replace conductors, and replace shield wires with two fiber optic shield wires; and

- Conduct related work at the Company's existing Greenwich, Thalia and Lynnhaven Substations to support the new line ratings.

According to the Application, Dominion proposes the Rebuild Project to replace aging infrastructure at the end of its service life, to comply with the Company's mandatory electric transmission planning criteria, and provide important system reliability benefits to the Company's entire network. The Company states that existing right-of-way ("ROW") and Company-owned property are adequate for the proposed Rebuild Project, and that no new ROW is required.

The Company states that the desired in-service date for the Rebuild Project is December 31, 2025. The Company further states that the estimated conceptual cost of the Rebuild Project (in 2022 dollars) is approximately \$91.1 million, which includes approximately \$87.4 million for transmission related work and approximately \$3.7 million for substation-related work.

#### **Description of the Route**

The proposed route for the Rebuild Project is located within an existing approximately 4.54-mile right-of-way corridor currently occupied by existing 230 kV transmission Lines #2019 and #2007. The existing transmission right-of-way for the proposed route originates at Structure #2019/20 and heads east for approximately 1.17 miles before reaching the Thalia Substation, then continues east for approximately 3.37 miles before terminating at the Lynnhaven Substation. The right-of-way crosses Thalia Creek and Pinetree Branch. The Rebuild Project crosses major roads, including Witchduck Road (Route 190), Independence Boulevard (Route 225), and Rosemont Road (Route 411). The entire Rebuild Project is located within the City of Virginia Beach, Virginia.

For the proposed Rebuild Project, the Company proposes to replace primarily concrete monopoles with galvanized steel monopoles. The proposed minimum structure height is approximately 92 feet, the maximum structure height is approximately 117 feet and the average structure height is approximately 103 feet, based on preliminary conceptual design,

inclusive of foundation reveal, and subject to change based on final engineering design.

All distances, heights, and directions are approximate. A sketch map of the proposal accompanies this notice. A more detailed map may be viewed on the Commission's website: [scc.virginia.gov/pages/Transmission-Line-Projects](http://scc.virginia.gov/pages/Transmission-Line-Projects). A more complete description of the Rebuild Project may also be found in the Company's Application.

The Commission may consider a route not significantly different from the route described in this notice without additional notice to the public.

To promote administrative efficiency and timely service of filings upon participants, the Commission has directed the electronic filing of testimony and pleadings, unless they contain confidential information, and require electronic service on parties to this proceeding. In accordance therewith, all pleadings, briefs, or other documents required to be served in this matter shall be submitted electronically to the extent authorized by 5 VAC 5-20-150, *Copies and format*, of the Commission's Rules of Practice and Procedure ("Rules of Practice"). Confidential and Extraordinarily Sensitive Information shall not be submitted electronically and should comply with 5 VAC 5-20-170, *Confidential information*, of the Rules of Practice. Any person seeking to hand deliver and physically file or submit any pleading or other document shall contact the Clerk's Office Document Control Center at (804) 371-9838 to arrange the delivery.

Electronic copies of the Application and other supporting materials may be inspected at: [www.dominionenergy.com/greenwich](http://www.dominionenergy.com/greenwich). An electronic copy of the Company's Application also may be obtained by submitting a written request to counsel for the Company: Vishwa B. Link, Esquire, McGuireWoods LLP, Gateway Plaza, 800 East Canal Street, Richmond, Virginia 23219, or [vlink@mcguirewoods.com](mailto:vlink@mcguirewoods.com).

On or before June 16, 2023, any interested person may submit comments on the Application by following the instructions found on the Commission's website: [scc.virginia.gov/casecomments/Submit-Public-Comments](http://scc.virginia.gov/casecomments/Submit-Public-Comments). Those unable, as a practical matter, to submit comments electronically may file such comments with the Clerk of the State Corporation Commission c/o Document Control Center, P.O. Box 2118,



Richmond, Virginia 23218-2118. All such comments shall refer to Case No. PUR-2023-00023.

On or before June 2, 2023, any person or entity wishing to participate as a respondent in this proceeding may do so by filing a notice of participation at [scc.virginia.gov/clk/efiling](http://scc.virginia.gov/clk/efiling). Those unable, as a practical matter, to file a notice of participation electronically may file such notice by U.S. mail to the Clerk of the Commission at the address listed above. Such notice of participation shall include the email addresses of such parties or their counsel. The respondent simultaneously shall serve a copy of the notice of participation on counsel to the Company. Pursuant to 5 VAC 5-20-80 B, *Participation as a respondent*, of the Commission's Rules of Practice, any notice of participation shall set forth: (i) a precise statement of the interest of the respondent; (ii) a statement of the specific action sought to the extent then known; and (iii) the factual and legal basis for the action. Any organization, corporation, or government body participating as a respondent must be represented by counsel as required by 5 VAC 5-20-30, *Counsel*, of the Rules of Practice. All filings shall refer to Case No. PUR-2023-00023.

On or before June 16, 2023, any interested person or entity may file with the Clerk of the Commission at: [scc.virginia.gov/clk/efiling](http://scc.virginia.gov/clk/efiling), a request that the Commission convene a hearing on the Company's Application. Those unable, as a practical matter, to file a request for hearing electronically may file such request for hearing by U.S. mail to the Clerk of the Commission at the address listed above. Such request for hearing shall include the email address of the filer or its counsel, if available. Requests for hearing must include: (i) a precise statement of the filing party's interest in the proceeding; (ii) a statement of the specific action sought to the extent then known; (iii) a statement of the legal basis for such action; and (iv) a precise statement why a hearing should be conducted in this matter. The interested person shall simultaneously serve a copy of the hearing request on counsel to the Company at the address set forth above. All requests for a hearing shall refer to Case No. PUR-2023-00023.

Any documents filed in paper form with the Office of the Clerk of the Commission in this docket may use both sides of the paper. In all other respects, except as modified by the Commission's Order for Notice and Comment, all filings shall

comply fully with the requirements of 5 VAC 5-20-150, *Copies and format*, of the Commission's Rules of Practice.

The Company's Application and other documents filed in this case, the Commission's Rules of Practice, and the Commission's Order for Notice and Comment may be viewed on the Commission's website at:  
[scc.virginia.gov/pages/Case-Information](http://scc.virginia.gov/pages/Case-Information).

VIRGINIA ELECTRIC AND POWER COMPANY

(8) On or before April 21, 2023, the Company shall serve a copy of this Order for Notice and Comment on the following local officials, to the extent the position exists, in each county, city, and town through which the Rebuild Project is proposed to be built: the chairman of the board of supervisors of each county; the mayor or manager (or equivalent official) of every city and town; and the county, city, or town attorney. Service shall be made electronically where possible; if electronic service is not possible, service shall be made by either personal delivery or first class mail to the customary place of business or residence of the person served.<sup>13</sup>

(9) On or before May 5, 2023, the Company shall file proof of the notice and service required by Ordering Paragraphs (7) and (8), including the name, title, address, and electronic mail address (if applicable) of each official served, with the Clerk of the State Corporation Commission, at [scc.virginia.gov/clk/efiling/](http://scc.virginia.gov/clk/efiling/).

(10) On or before May 5, 2023, the Company shall file with the Clerk of the Commission a certificate of the mailing of notice to owners of property prescribed by Ordering Paragraph (6). The certificate shall not include the names and addresses of the owners of property served, but the Company shall maintain a record of such information.

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<sup>13</sup> In addition to the Commission's April 1, 2020 Order in Case No. CLK-2020-00007 (*see n.17, supra*), *see also* *Petition of Virginia Electric and Power Company, For a continuing waiver of 20 VAC 5-201-10 J of the Rules Governing Utility Rate Applications and Annual Informational Filings to permit electronic service to local officials upon request*. Case No. PUE-2016-00039, Doc. Con. Cen. No. 160420194, Order (Apr. 19, 2016).

(11) On or before June 16, 2023, any interested person may file comments on the Application by following the instructions found on the Commission's website: [scc.virginia.gov/casecomments/Submit-Public-Comments](http://scc.virginia.gov/casecomments/Submit-Public-Comments). Those unable, as a practical matter, to file comments electronically may file such comments by U.S. mail to the Clerk of the State Corporation Commission, c/o Document Control Center, P.O. Box 2118, Richmond, Virginia 23218-2118. All comments shall refer to Case No. PUR-2023-00023.

(12) On or before June 2, 2023, any person or entity wishing to participate as a respondent in this proceeding may do so by filing a notice of participation at [scc.virginia.gov/clk/efiling](http://scc.virginia.gov/clk/efiling). Those unable, as a practical matter, to file a notice of participation electronically may file such notice by U.S. mail to the Clerk of the Commission at the address listed above. Such notice of participation shall include the email addresses of such parties or their counsel. The respondent simultaneously shall serve a copy of the notice of participation on counsel to the Company. Pursuant to 5 VAC 5-20-80 B, *Participation as a respondent*, of the Commission's Rules of Practice, any notice of participation shall set forth: (i) a precise statement of the interest of the respondent; (ii) a statement of the specific action sought to the extent then known; and (iii) the factual and legal basis for the action. Any organization, corporation, or government body participating as a respondent must be represented by counsel as required by 5 VAC 5-20-30, *Counsel*, of the Rules of Practice. All filings shall refer to Case No. PUR-2023-00023.

(13) Within five (5) business days of receipt of a notice of participation as a respondent, the Company shall serve a copy of the Application on the respondent, unless these materials already have been provided to the respondent.

(14) On or before June 16, 2023, any interested person or entity may file with the Clerk of the Commission at: [scc.virginia.gov/clk/efiling](https://scc.virginia.gov/clk/efiling), a request that the Commission convene a hearing on the Company's Application. Those unable, as a practical matter, to file a request for hearing electronically may file such request for hearing by U.S. mail to the Clerk of the Commission at the address in Ordering Paragraph (11). Such request for hearing shall include the email address of the filer or its counsel, if available. Requests for hearing must include: (i) a precise statement of the filing party's interest in the proceeding; (ii) a statement of the specific action sought to the extent then known; (iii) a statement of the legal basis for such action; and (iv) a precise statement why a hearing should be conducted in this matter. A copy of such hearing request shall simultaneously be served on counsel to the Company at the address set forth above. All requests for a hearing shall refer to Case No. PUR-2023-00023.

(15) On or before June 23, 2023, Dominion shall file with the Clerk of the Commission its response to any request for hearing filed in this matter. The Company shall serve a copy of such response on Staff, any respondents, and the interested person or entity requesting a hearing.

(16) On or before June 23, 2023, Staff shall investigate the Application and file with the Clerk of the Commission a Staff Report containing its findings and recommendations. A copy thereof shall be served on counsel to the Company and all respondents.

(17) On or before July 7, 2023, Dominion shall file with the Clerk of the Commission and serve on the Staff and any respondents any response in rebuttal to the Staff Report and any comments filed by interested persons or entities, including DEQ, in this proceeding. The Company shall serve a copy of its rebuttal testimony and exhibits on Staff and all respondents.

(18) Any documents filed in paper form with the Office of the Clerk of the Commission in this docket may use both sides of the paper. In all other respects, except as modified herein,

all filings shall comply fully with the requirements of 5 VAC 5-20-150, *Copies and format*, of the Commission's Rules of Practice.

(19) The Commission's Rule of Practice 5 VAC 5-20-260, *Interrogatories or requests for production of documents and things*, shall be modified for this proceeding as follows: responses and objections to written interrogatories and requests for production of documents shall be served within seven (7) calendar days after receipt of the same. In addition to the service requirements of 5 VAC 5-20-260 of the Rules of Practice, on the day that copies are filed with the Clerk of the Commission, a copy of the interrogatory or request for production shall be served electronically on the party to whom the interrogatory or request for production is directed or the assigned Staff attorney, if the interrogatory or request for production is directed to Staff.<sup>14</sup> Except as modified herein, discovery shall be in accordance with Part IV of the Commission's Rules of Practice, 5 VAC 5-20-240 *et seq.*

(20) This matter is continued.

Commissioner Patricia L. West participated in this matter.

A COPY hereof shall be sent electronically by the Clerk of the Commission to all persons on the official Service List in this matter. The Service List is available from the Clerk of the Commission.

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<sup>14</sup> The assigned Staff attorney is identified on the Commission's website, [scc.virginia.gov/pages/Case-Information](http://scc.virginia.gov/pages/Case-Information), by clicking "Docket Search," then clicking "Search by Case Information," and entering the case number, PUR-2023-00023 in the appropriate box.